

THE REED INTELLECTUAL PROPERTY LAW GROUP

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FACSIMILE TRANSMITTAL SHEET

TO: Mail Stop Amendment **FACSIMILE NO.: (703) 872-9306**

USPTO

Attn: Examiner Traviss C. McIntosh
Group Art Unit 1623

FROM: Mark L. Warzel **FACSIMILE NO.: (650) 330-0980**
Reg. No. 47,264 **TELEPHONE NO.: (650) 330-0900**

DATE: March 10, 2005 **PAGE 1 OF: 17**

SUBJECT: U.S. Pat. Appl. Ser. No. 10/721,301 **CONFIRMATION COPY TO FOLLOW:**
Filed November 24, 2003 YES NO

For " PHOSPHINOAMIDITE
CARBOXYLATES AND ANALOGS
THEREOF IN THE SYNTHESIS OF
OLIGONUCLEOTIDES HAVING
REDUCED INTERNUCLEOTIDE
CHARGE "

By Douglas J. Dellinger
Atty Doc. No. 2750-0001.10

Please see the attached Amendment Under 37 C.F.R. § 1.111, Request for Extension of Time and related transmittal documents for the above-identified patent application.

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PTO/SB/21 (08-03)

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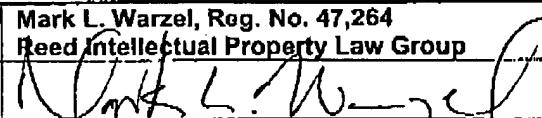
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/721,301
		Filing Date	November 24, 2003
		First Named Inventor	Douglas J. Dellinger
		Art Unit	1623
		Examiner Name	Traviss C. McIntosh
Mail Stop	Amendment	Attorney Docket Number	2750-0001.10

ENCLOSURES (Check all that apply)

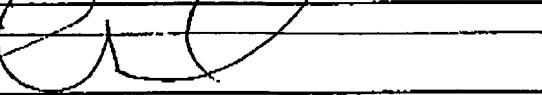
<input type="checkbox"/> No fee due <input type="checkbox"/> Fee Transmittal <input checked="" type="checkbox"/> Fee(s) due <input checked="" type="checkbox"/> Fee Transmittal <input type="checkbox"/> Check for \$* <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 <input checked="" type="checkbox"/> Return postcard <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (3 months) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copy(ies) of cited reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s):	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name (print/type)	Mark L. Warzel, Reg. No. 47,264 Reed Intellectual Property Law Group	Telephone	(650) 330-0900
Signature		Date	March 10, 2005

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to Examiner Traviss C. McIntosh in Group Art Unit 1623 of the USPTO at facsimile number (703) 072-9306 on the date shown below.

Name (print/type)	Joe Clark	Date	March 10, 2005
Signature		Date	March 10, 2005

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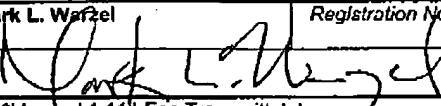
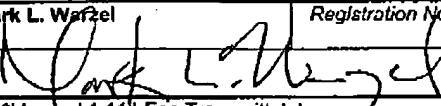
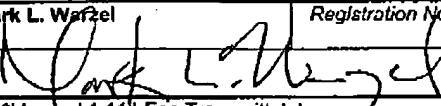
FEE TRANSMITTAL
for FY 2005

Effective 10/01/03. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$510.00

Complete If Known	
Application Number	10/721,301
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First Named Inventor	Douglas J. Dellinger
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METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)																																																																																																																																																																																																
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: <table border="1" style="display: inline-table; vertical-align: top;"> <tr><td>Deposit Account No.</td><td>18-0580</td></tr> <tr><td>Deposit Account Name</td><td>Reed IP Law Group</td></tr> </table>					Deposit Account No.	18-0580	Deposit Account Name	Reed IP Law Group	3. ADDITIONAL FEES <table border="1" style="width: 100%;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1803</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>120</td> <td>2251</td> <td>60</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>450</td> <td>2252</td> <td>225</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>1,020</td> <td>2253</td> <td>510</td> <td>Extension for reply within third month</td> <td>\$510</td> </tr> <tr> <td>1254</td> <td>1,590</td> <td>2254</td> <td>795</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,160</td> <td>2255</td> <td>1,080</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>500</td> <td>2401</td> <td>250</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>500</td> <td>2402</td> <td>250</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>1,000</td> <td>2403</td> <td>500</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>500</td> <td>2452</td> <td>250</td> <td>Petition to revive - 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*or number previously paid, if greater. For Reissues, see above SUBMITTED BY <table border="1" style="width: 100%;"> <tr> <td>Name (Print/Type)</td> <td>Mark L. Warzel</td> <td>Registration No. (Attorney/Agent)</td> <td>47,264</td> <td>Telephone</td> <td>(650) 330-0900</td> </tr> <tr> <td>Signature</td> <td colspan="4"></td> <td>Date</td> <td>March 10, 2005</td> </tr> </table>					Name (Print/Type)	Mark L. Warzel	Registration No. (Attorney/Agent)	47,264	Telephone	(650) 330-0900	Signature					Date	March 10, 2005	Complete (if applicable)																																																																																																																																																																																			
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Amendment dated March 10, 2005
Reply to Office Action of September 10, 2004

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Atty Dkt No. 2750-0001.10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No: 7685

Douglas J. DELLINGER

Examiner: Traviss C. MCINTOSH

Serial No.: 10/721,301

Group Art Unit: 1623

Filing Date: November 24, 2003

Title: PHOSPHINOAMIDITE CARBOXYLATES AND ANALOGS THEREOF IN THE
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CHARGE

AMENDMENT UNDER 37 CFR § 1.111
and REQUEST FOR EXTENSION OF TIME

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed from the U.S. Patent & Trademark Office on September 10, 2004. A 3-month extension of time is requested, and the fee therefore accompanies this response. Please amend the application as indicated herein.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are shown in the *Listing of the Claims* beginning on page 3 of this document.

Remarks begin on page 12 of this document.